



Migration from DII-COE to Plug-N-Play^{11 July 00}

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Current Environment

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- Standards established by Gov vs those established in the marketplace
- Objective to standardize everything is no longer needed
- COE contribution to interoperability is in question
- DII-COE is an engineering management template



Current Needs

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- **Need quick solutions with minimum standards**
- **Anyone that needs to make a decision needs C2**
- **Must remain agile**
- **Look at Big picture**
 - **Range: Soldier under fire to mother looking for a lost child**
- **The customer doesn't want to know HOW it happens**
- **The customer wants confidence that it WILL happen**
- **Military has to move a big bubble of capability without losing connectivity**



Near Term

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- Make existing system interop. Using IP, XML tags, and URLs (industry standards)
 - Stop at level 5 for DII-COE
 - OPR: SPOs
- Start moving forward using current infrastructure
- Inventory current capabilities
- Standards: security, speed, ease of use, quality of service



Mid Term

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- Redefine interoperability requirements using web web paradigm
- Replace level 6-8 of DII-COE with web paradigm



Far Term

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- Rather than investing in further government standards, invest in understanding industry
 - Incentivize



Bottom Line

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Nature does nothing in vain,
and more is in vain when less will
do.

- Sir Isaac Newton